DRAFT (POP NOT YET APPROVED)

NASA

Lerc Materials Science Supporting Projects Schedule
POP 98-1 GUIDELINE CONTENT with STS-107
Lerc Traffic Model ASSY SEQUENCE (REV.D.)

LeRC PROJECTS MANAGER: FRED KOHL

BASELINE: 5/11/98 STATUS AS OF: 6/9/98

Lev	Lewis Research Center LeRC TRAFFIC MODEL ASSY SEQUENCE (REV D)								JIAI	US AS OF. 6/9/9	,	
		1997	7 19	98	1999	200	0	2001	2002	2003	2004	
	PROJECT	FY 1997	FY 1998	FY	1999	FY 2000		FY 2001	FY 2002	FY 2003	FY 2004	
	PROJECT	1st 2nd 3rd 4t				1st 2nd 3rd					1st 2nd 3rd 4th	
		ONDJFMAMJJA	SONDJFMAMJ	JASONDJF	MAMJJASC	DNDJFMAMJJ	A S O N D	J F M A M J J A S O N	DJFMAMJJASON	JFMAMJJAS	ONDJFMAMJJAS	
1	ISOTHERMAL DENDRITIC GROWTH EXPERIMENT (IDGE) Glicksman	FINAL REPOR USMP-3 TURNOVER TO KSC			FINAL REPOR							
2	COARSENING IN SOLID-LIQUID MIXTURES (CSLM) Voorhees	MSL-1 MSL- STS-83 STS-9	94	LM-2 CR BD FINAL REPORT CSLM-1		CSLM-2 STS-7 FHA CSLN		FINAL REPORT CSLM-2				
3	LIQUID PHASE SINTERING-2 (LPS-2)/ LARGE ISOTHERMAL FURNACE (LIF) German		ISL-1R TS-94	FINA					FH/PIC PIC PSF SRF	CDR - CRITICAL DESIGN REVIEW FHA - FLIGHT HARDWARE AVAILABILITY PIC - PROJECT INITIATION CONFERENCE PSR - PRE-SHIP REVIEW SRR - SCIENCE REQUIREMENTS REVIEW MHRR - MSAD HARDWARE REFLIGHT REVIEW RDR - REQUIREMENTS DEFINITION REVIEW SCR - SCIENCE CONCEPT REVIEW T/0 - TURNOVER T/1 - TEST AND VERIFICATION REVIEW - FINAL REPORT		
4	DIFFUSION PROCESSES IN MOLTEN SEMICONDUCTORS (DPIMS)/LIF Matthiesen	MSL-1 FLIGHT STS-83 CARTRIDGES M	ISL-1R TS-94		FINAL REPORT DPIMS-1				RDI SCF T/0 TVF			
5	BISMUTH TIN-2 (BiSn-2)/MEPHISTO Abbaschian	FLIGHT AMPOULES TO CNES	BiSn-2 USMP-4 STS-87		FINAL REPORT							
6	EQUIAXED DENDRITIC SOLIDIFICATION EXPERIMENT (EDSE) Beckermann	BENCH TO TO IOV			RDR				FHA	- S	FINAL REPORT	
7	TRANSIENT DENDRITIC SOLIDIFICATION EXPERIMENT (TDSE) Koss		SELECTION	SCF		RDR			UF-5	-5	FINAL REPORT	